Reply to Office Action dated June 22, 2006

IN THE CLAIMS

Please amend the claims as follows:

1. (Canceled)

2. (Currently Amended) An electronic component mounting apparatus wherein a board transfer device is provided for transferring circuit boards and wherein a pair of component supply devices are arranged with said board transfer device therebetween for supplying electronic components to be mounted on said boards, said apparatus comprising:

designation means for designating one of said component supply devices as main component supply device for primarily supplying said components and the other component supply device as secondary component supply device for supplying said components while the component supply from said main component supply device is discontinued; and

switching control means for performing a switching control so that said components are supplied from said main component supply device during an ordinary mounting operation, but from said secondary component supply device when the component supply from said main component supply device is discontinued and so that after the replenishment of said main component supply device with said components is completed, the supply of said component is resumed from said main component supply device irrespective of said components being left in said secondary component supply device.

3. (Currently Amended) An electronic component mounting apparatus wherein a board transfer device is provided for transferring circuit boards along a pair of board guide rails on of which serves as a fixed reference guide rail and the other of which serves as a movable guide rail for adjustment of a width between the pair of board guide rails and

3

Reply to Office Action dated June 22, 2006

wherein a pair of component supply devices are arranged with said board transfer device therebetween for supplying electronic components to be mounted on said boards, said apparatus comprising:

designation means for designating one of said component supply devices arranged close to said reference guide rail as main component supply device for primarily supplying said components and the other component supply device as secondary component supply device for supplying said components while the component supply from said main component supply device is discontinued; and

switching control means for performing a switching control so that said components are supplied from said main component supply device during an ordinary mounting operation, but from said secondary component supply device when the component supply from said main component supply device is discontinued and so that after the replenishment of said main component supply device with said components is completed, the supply of said component is resumed from said main component supply device irrespective of said components being left in said secondary component supply device.

4. (Currently Amended) An electronic component mounting apparatus wherein a board transfer device is provided for transferring circuit boards and wherein a pair of component supply devices are arranged with said board transfer device therebetween for supplying electronic components to be mounted on said boards, said apparatus comprising:

a component rack for storing said components to be replenished to said component supply devices and arranged close to one of said component supply devices for easier replenishment thereof with said components;

Reply to Office Action dated June 22, 2006

designation means for designating one of said component supply devices arranged close to said component rack as main component supply device for primarily supplying said components and the other component supply device as secondary component supply device for supplying said components while the component supply from said main component supply device is discontinued; and

switching control means for performing a switching control so that said components are supplied from said main component supply device during an ordinary mounting operation, but from said secondary component supply device when the component supply from said main component supply device is discontinued and so that after the replenishment of said main component supply device with said components is completed, the supply of said component is resumed from said main component supply device irrespective of said components being left in said secondary component supply device.

5. (Previously Presented) The apparatus as claimed in claim 2, wherein said main component supply device has set therein electronic components which are necessary to be mounted on said boards and wherein said secondary component supply device has set therein electronic components which are necessary to be mounted on said boards and which are the same as those set in said main component supply device, said apparatus further comprising:

mounting means for mounting said components on said boards by supplying said components from said main component supply device during said ordinary mounting operation, but from said secondary component supply device when the component supply from said main component supply device is discontinued.

6. (Withdrawn) The apparatus as claimed in claim 2, wherein said main component

supply device has set therein electronic components which are necessary to be mounted on first boards and wherein said secondary component supply device has set therein electronic components which are necessary to be mounted on second boards different from said first boards, said apparatus further comprising:

mounting means for mounting said components on said first boards from said main component supply device during said ordinary mounting operation, but mounting said components on said second boards from said secondary component supply device when the component supply from said main component supply device is discontinued.

7. (Withdrawn) The apparatus as claimed in claim 2, wherein said main component supply device has set therein electronic components which are necessary to be mounted on first boards and wherein said secondary component supply device has set therein electronic components which are necessary to be mounted on second boards different from said first boards, said apparatus further comprising:

mounting means for terminating the production of said first boards when it is confirmed by reference to a production schedule that the production of said first boards to a scheduled number has been completed, and instead, for initiating the production of said second boards.

8. (Withdrawn) The apparatus as claimed in claim 2, wherein said main component supply device has set therein electronic components which are necessary to be mounted on first boards and which are used in higher frequencies and wherein said secondary component supply device has set therein electronic components which are necessary to be mounted on said first boards and which are used in lower frequencies differently from those set in said

Reply to Office Action dated June 22, 2006

main component supply device.

9. (Withdrawn) The apparatus as set forth in claim 2, further comprising:

moving means for moving said board transfer device close to said secondary

component supply device in supplying said components from said secondary component

supply device after the component supply from said main component supply device is

discontinued.

10. (Canceled)

7